

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"5870502".pn. and (scal\$4 with time)	USPAT	OR	OFF	2005/07/15 07:20
L2	1	"5870502".pn. and (scal\$4 with time)	USPAT	OR	ON	2005/07/15 07:16
L4	13	(US-6751355-\$ or US-6542550-\$ or US-6487528-\$ or US-6052148-\$ or US-6002794-\$ or US-5946417-\$ or US-5870502-\$ or US-5617219-\$ or US-5596323-\$ or US-5521713-\$ or US-5179453-\$ or US-4703408-\$ or US-3946430-\$).did.	USPAT	OR	OFF	2005/07/15 07:20
L5	118472	(scal\$4 with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:26
L6	4	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:20
L7	2315	(pass\$band with band\$width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:42
L8	2230	(passband with bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:26
L9	1	5 with 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:27
L10	23867	(pass\$band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:27

L11	20	5 with 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:36
L12	19361	scal\$4 with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:40
L13	2441	5 same 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:38
L14	0	5 same 12 same 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:38
L15	25	5 same 12 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:38
L16	2076	(scal\$4 near4 (factor or coefficient)) with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:41
L17	46157	(scal\$4 near4 (factor or coefficient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:44
L18	33163	((pass\$band or filter\$4) with band\$width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:45

L19	2	16 same 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:43
L20	64223	(scal\$4 near4 (factor or coefficient or weight\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:48
L21	2237	(scal\$4 near4 (factor or coefficient or weight\$4))with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:09
L22	2133718	(pass\$band or filter\$4 or band\$width or (frequenc\$4 near2 range))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:46
L23	3509	20 with 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:47
L24	382	20 with 22 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:47
L25	7355	(scal\$4 near4 (factor or coefficient or weight\$4)) with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:48
L26	406	22 with 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:48

L27	21	22 with 25 and sweep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:56
L28	167518	sweep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:21
L29	23	25 with 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 07:56
L30	0	21 with 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:00
L31	2	21 same 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:00
L32	20630	sweep\$4 with frequenc\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:11
L33	25	20 with 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:09
L34	0	21 with 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:09

L35	3992	(scal\$4 near4 (factor or coefficient or weight\$4))same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:58
L36	0	32 same 35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:10
L37	23	32 and 35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:10
L38	30	("3610799" "3809786" "3809788" "3809789" "3809790" "3809792").PN. OR ("3956960").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 08:19
L39	4691	382/132,260-275.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 08:24
L41	12	32 and 39	USPAT	OR	OFF	2005/07/15 08:21
L42	987	382/132,261.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 08:24
L43	327	382/261.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 10:38
L44	63471	(scal\$4 or gain or factor or coefficient or weight\$4)same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:06
L47	11	32 same 44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:04
L48	11206	22 same 44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:06

L49	3292	22 same 44 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:06
L50	46591	(scal\$4 or gain or factor)same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:06
L51	7289	22 same 50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:06
L52	2063	51 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:06
L57	5047719	(scal\$4 or gain or factor or coefficient or weight\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:09
L58	7799630	time or temporal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:09
L59	647620	57 with 58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:17
L60	14	32 with 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:12

L61	25177	57 with 58 with 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:21
L62	47704	"382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:18
L64	206902	(sweep\$4 or swept\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:44
L65	128	61 with 64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:48
L67	2	"6519533".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:46
L69	496	61 and 64 and (image or pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:48
L70	18	61 and 64 and (image or pixel) and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:52
L71	19	61 and 64 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:55

L72	36	dolazza near2 enri\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 09:56
L73	2	dolazza near2 enri\$3 and sweep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:03
L74	5398	sweep\$4 with filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:03
L75	0	sweep\$4 with filter\$4 and "382". ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:04
L76	0	sweep\$4 same filter\$4 and "382". ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:04
L77	0	"382".ccls. and sweep\$4 same filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:04
L78	736	382/260.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 10:41
L79	11	382/260.ccls.and (sweep\$4 or swept\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 10:38
L80	600	382/260.ccls. and time	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 10:41


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results**BROWSE****SEARCH****IEEE XPLORE GUIDE**

Results for "((((sweep)<in>metadata))<and>(filter<in>metadata)))<and>(image <or> ..."

Your search matched **45** of **175** documents.A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.» [View Session History](#)» [New Search](#)» **Key****IEEE JNL** IEEE Journal or Magazine**IEE JNL** IEE Journal or Magazine**IEEE CNF** IEEE Conference Proceeding**IEE CNF** IEE Conference Proceeding**IEEE STD** IEEE Standard**Modify Search**

((((sweep)<in>metadata))<and>(filter<in>metadata)))<and>(image <or> pixel<in>meta)

☐ Check to search only within this results set**Display Format:** ☒ Citation ☐ Citation & Abstract**Select Article Information**

- | | |
|--------------------------|--|
| <input type="checkbox"/> | 1. Multiscale recursive estimation, data fusion, and regularization
Chou, K.C.; Willsky, A.S.; Benveniste, A.;
Automatic Control, IEEE Transactions on
Volume 39, Issue 3, March 1994 Page(s):464 - 478
AbstractPlus Full Text: PDF (1272 KB) IEEE JNL |
| <input type="checkbox"/> | 2. Two-dimensional filter to facilitate detection of transient-evoked otoacoustic emi
Ravazzani, P.; Tognola, G.; Grandori, F.; Ruohonen, J.;
Biomedical Engineering, IEEE Transactions on
Volume 45, Issue 9, Sept. 1998 Page(s):1089 - 1096
AbstractPlus References Full Text: PDF (196 KB) IEEE JNL |
| <input type="checkbox"/> | 3. Optimization of real-time high frequency ultrasound for blood flow imaging in the microcirculation
Kruse, D.; Silverman, R.; Erickson, S.; Coleman, D.J.; Ferrara, K.;
Ultrasonics Symposium, 2000 IEEE
Volume 2, 22-25 Oct. 2000 Page(s):1461 - 1464 vol.2
AbstractPlus Full Text: PDF (388 KB) IEEE CNF |
| <input type="checkbox"/> | 4. Wide tuning range wavelength-swept laser with two semiconductor optical ampli
Oh, W.Y.; Yun, S.H.; Tearney, G.J.; Bouma, B.E.;
Photonics Technology Letters, IEEE
Volume 17, Issue 3, Mar 2005 Page(s):678 - 680
AbstractPlus Full Text: PDF (240 KB) IEEE JNL |
| <input type="checkbox"/> | 5. Rapid frequency sweep technique for MoM planar solvers
Soliman, E.A.;
Microwaves, Antennas and Propagation, IEE Proceedings -
Volume 151, Issue 4, 15 Aug. 2004 Page(s):277 - 282
AbstractPlus Full Text: PDF (326 KB) IEE JNL |
| <input type="checkbox"/> | 6. A method for filtering bioacoustic transients by spectrogram image convolution
Mellinger, D.K.; Clark, C.W.;
OCEANS '93. 'Engineering in Harmony with Ocean'. Proceedings
18-21 Oct. 1993 Page(s):III122 - III127 vol.3
AbstractPlus Full Text: PDF (460 KB) IEEE CNF |